

FILE 'HOME' ENTERED AT 09:39:52 30 JUL 2002

=> s (Hock, J. or Hock J.?) /au

THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE

Some commands only work in certain files. For example, the EXPAND command can only be used to look at the index in a file which has an index. Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of commands which can be used in this file.

=> file medline

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.63

0.63

FILE 'MEDLINE' ENTERED AT 09:41:19 ON 30 JUL 2002

FILE LAST UPDATED: 27 JUL 2002 (20020727/UP). FILE COVERS 1958 TO DATE.

On June 9, 2002, MEDLINE was reloaded. See HELP RLOAD for details.

MEDLINE thesauri in the /CN, /CT, and /MN fields incorporate the MeSH 2002 vocabulary. Enter HELP THESAURUS for details.

THIS FILE CONTAINS CAS REGISTRY NUMBERS FOR EASY AND ACCURATE SUBSTANCE IDENTIFICATION.

=> s (Hock, J. or Hock J.?) /au

38 HOCK, J./AU

62 HOCK J. ?/AU

L1 100 (HOCK, J. OR HOCK J. ?) /AU

=> s PTH

9670 PTH

11 PTHS

L2 9671 PTH

(PTH OR PTHS)

=> s hPTH

L3 508 HPTH

=> s vitamin D

100613 VITAMIN

17259 VITAMINS

110238 VITAMIN

(VITAMIN OR VITAMINS)

465349 D

L4 21706 VITAMIN D

(VITAMIN(W)D)

=> s calcium

283696 CALCIUM

47 CALCIUMS

L5 283697 CALCIUM

(CALCIUM OR CALCIUMS)

=> s L2 and L4

L6 1520 L2 AND L4

=> s L2 and L5

L7 5287 L2 AND L5

=> s L3 and L4

L8 35 L3 AND L4

=> s L3 and L5

L9 199 L3 AND L5

=> s bone

. 358040 BONE
79189 BONES
L10 375982 BONE
.
(BONE OR BONES)

=> s L10 and L8
L11 16 L10 AND L8

=> s L10 and L9
L12 90 L10 AND L9

=> s L1 and L11
L13 0 L1 AND L11

=> s L1 and L12
L14 9 L1 AND L12

=> d L11 1-16

L11 ANSWER 1 OF 16 MEDLINE
AN 2001654533 MEDLINE
DN 21563960 PubMed ID: 11707147
TI Parathyroid hormone in the treatment of osteoporosis.
AU Fujita T
CS Katsuragi Hospital, Osaka, Japan.. pthfujit@peach.ocn.ne.jp
SO BioDrugs, (2001) 15 (11) 721-8. Ref: 52
Journal code: 9705305. ISSN: 1173-8804.
CY New Zealand
DT Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
(REVIEW, TUTORIAL)
LA English
FS Priority Journals
EM 200201
ED Entered STN: 20011115
Last Updated on STN: 20020125
Entered Medline: 20020118

L11 ANSWER 2 OF 16 MEDLINE
AN 2001548589 MEDLINE
DN 21479018 PubMed ID: 11595617
TI Influence of a low calcium and phosphorus diet on the anabolic effect of human parathyroid hormone (1-38) in female rats.
AU Steiner P D; Forrer R; Kneissel M; Gasser J A; Thomsen J S; Mosekilde L; Riond J L
CS Institute of Animal Nutrition, Department of Veterinary Physiology, University of Zurich, Zurich, Switzerland.
SO BONE, (2001 Oct) 29 (4) 344-51.
Journal code: 8504048. ISSN: 8756-3282.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200201
ED Entered STN: 20011015
Last Updated on STN: 20020125
Entered Medline: 20020110

L11 ANSWER 3 OF 16 MEDLINE
AN 2001394459 MEDLINE
DN 21181161 PubMed ID: 11285998
TI An update on glucocorticoid-induced osteoporosis.
AU Lane N E
CS Division of Rheumatology, University of California at San Francisco, San Francisco, California, USA.. nelane@itsa.ucsf.edu
SO RHEUMATIC DISEASES CLINICS OF NORTH AMERICA, (2001 Feb) 27 (1) 235-53.
Ref: 116
Journal code: 8708093. ISSN: 0889-857X.

CY United States
DT Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
(REVIEW, ACADEMIC)
LA English
FS Priority Journals
EM 200107
ED Entered STN: 20010716
Last Updated on STN: 20010716
Entered Medline: 20010712

L11 ANSWER 4 OF 16 MEDLINE
AN 2000030963 MEDLINE
DN 20030963 PubMed ID: 10566687
TI A novel immunoradiometric assay detects full-length human PTH but not
amino-terminally truncated fragments: implications for PTH measurements in
renal failure.
CM Comment in: J Clin Endocrinol Metab. 2001 Apr;86(4):1840-2
AU John M R; Goodman W G; Gao P; Cantor T L; Salusky I B; Juppner H
CS Endocrine Unit, Massachusetts General Hospital and Harvard Medical School,
Boston 02114, USA.
NC DK-35423 (NIDDK)
RR-00865 (NCRR)
SO JOURNAL OF CLINICAL ENDOCRINOLOGY AND METABOLISM, (1999 Nov) 84 (11)
4287-90.
Journal code: 0375362. ISSN: 0021-972X.

CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Abridged Index Medicus Journals; Priority Journals
EM 199911
ED Entered STN: 20000113
Last Updated on STN: 20010918
Entered Medline: 19991126

L11 ANSWER 5 OF 16 MEDLINE
AN 2000019842 MEDLINE
DN 20019842 PubMed ID: 10550446
TI Effect of an intermittent weekly dose of human parathyroid hormone (1-34)
on osteoporosis: a randomized double-masked prospective study using three
dose levels.
AU Fujita T; Inoue T; Morii H; Morita R; Norimatsu H; Orimo H; Takahashi H E;
Yamamoto K; Fukunaga M
CS Calcium Research Institute, Osaka, Japan.
SO OSTEOPOROSIS INTERNATIONAL, (1999) 9 (4) 296-306.
Journal code: 9100105. ISSN: 0937-941X.
CY ENGLAND: United Kingdom
DT (CLINICAL TRIAL)
Journal; Article; (JOURNAL ARTICLE)
(MULTICENTER STUDY)
(RANDOMIZED CONTROLLED TRIAL)
LA English
FS Priority Journals
EM 199911
ED Entered STN: 20000111
Last Updated on STN: 20000111
Entered Medline: 19991110

L11 ANSWER 6 OF 16 MEDLINE
AN 1999415766 MEDLINE
DN 99415766 PubMed ID: 10485984
TI The advantage of alfacalcidol over **vitamin D** in the
treatment of osteoporosis.
AU Shiraishi A; Higashi S; Ohkawa H; Kubodera N; Hirasawa T; Ezawa I; Ikeda
K; Ogata E
CS Product Research Lab, Chugai Pharmaceutical Co., Ltd., 3-41-8 Takada,
Toshima-ku, Tokyo 171-8545, Japan.
SO CALCIFIED TISSUE INTERNATIONAL, (1999 Oct) 65 (4) 311-6.

Journal code: 7905481. ISSN: 171-967X.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199912
ED Entered STN: 20000113
Last Updated on STN: 20000113
Entered Medline: 19991208

L11 ANSWER 7 OF 16 MEDLINE
AN 97385699 MEDLINE
DN 97385699 PubMed ID: 9241713
TI Use of erythropoietin, active vitamin D3 metabolites, and alkali agents in predialysis patients.
AU Ismail N
CS Department of Medicine, Vanderbilt University School of Medicine, Nashville, TN 37232-2372, USA.
SO SEMINARS IN NEPHROLOGY, (1997 Jul) 17 (4) 270-84. Ref: 112
Journal code: 8110298. ISSN: 0270-9295.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
(REVIEW, ACADEMIC)
LA English
FS Priority Journals
EM 199709
ED Entered STN: 19970922
Last Updated on STN: 19970922
Entered Medline: 19970908

L11 ANSWER 8 OF 16 MEDLINE
AN 97307693 MEDLINE
DN 97307693 PubMed ID: 9165035
TI Parathyroid hormone increases **bone** formation and improves mineral balance in **vitamin D**-deficient female rats.
AU Toromanoff A; Ammann P; Mosekilde L; Thomsen J S; Rioud J L
CS University of Zurich, Institute of Animal Nutrition, Switzerland..
toro@vetphys.unizh.ch
SO ENDOCRINOLOGY, (1997 Jun) 138 (6) 2449-57.
Journal code: 0375040. ISSN: 0013-7227.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Abridged Index Medicus Journals; Priority Journals
EM 199706
ED Entered STN: 19970630
Last Updated on STN: 19970630
Entered Medline: 19970617

L11 ANSWER 9 OF 16 MEDLINE
AN 95377199 MEDLINE
DN 95377199 PubMed ID: 7649079
TI Structure-function relationship of human parathyroid hormone in the regulation of **vitamin D** receptor expression in osteoblast-like cells (ROS 17/2.8).
AU Sriussadaporn S; Wong M S; Whitfield J F; Tembe V; Favus M J
CS Department of Medicine, University of Chicago Pritzker School of Medicine, Illinois 60637, USA.
SO ENDOCRINOLOGY, (1995 Sep) 136 (9) 3735-42.
Journal code: 0375040. ISSN: 0013-7227.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Abridged Index Medicus Journals; Priority Journals
EM 199509
ED Entered STN: 19951005
Last Updated on STN: 19980206

Entered Medline: 19950922

L11 ANSWER 10 OF 16 MEDLINE
AN 95266564 MEDLINE
DN 95266564 PubMed ID: 7747720
TI Secondary hyperparathyroidism in renal failure: the trade-off hypothesis revisited.
AU Llach F
CS Department of Medicine, Newark Beth Israel Medical Center, NJ 07112, USA.
SO AMERICAN JOURNAL OF KIDNEY DISEASES, (1995 May) 25 (5) 663-79. Ref: 168
Journal code: 8110075. ISSN: 0272-6386.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
(REVIEW, ACADEMIC)
LA English
FS Priority Journals
EM 199506
ED Entered STN: 19950621
Last Updated on STN: 19950621
Entered Medline: 19950613

L11 ANSWER 11 OF 16 MEDLINE
AN 95168008 MEDLINE
DN 95168008 PubMed ID: 7863823
TI Interactions of growth hormone and parathyroid hormone in renal phosphate, calcium, and calcitriol metabolism and **bone** remodeling in postmenopausal women.
AU Lieberman S A; Holloway L; Marcus R; Hoffman A R
CS Medical Service Department of Veterans Affairs Medical Center, Palo Alto, California.
NC DK07217 (NIDDK)
SO JOURNAL OF BONE AND MINERAL RESEARCH, (1994 Nov) 9 (11) 1723-8.
Journal code: 8610640. ISSN: 0884-0431.
CY United States
DT (CLINICAL TRIAL)
(CONTROLLED CLINICAL TRIAL)
Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199503
ED Entered STN: 19950404
Last Updated on STN: 19980206
Entered Medline: 19950320

L11 ANSWER 12 OF 16 MEDLINE
AN 95056559 MEDLINE
DN 95056559 PubMed ID: 7967083
TI Pharmacologic therapy of osteoporosis.
AU Kushida K
CS Hamamatsu University School of Medicine, Department of Orthopaedic Surgery.
SO NIPPON RINSHO. JAPANESE JOURNAL OF CLINICAL MEDICINE, (1994 Sep) 52 (9) 2367-77. Ref: 77
Journal code: 0420546. ISSN: 0047-1852.
CY Japan
DT Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
(REVIEW, TUTORIAL)
LA Japanese
FS Priority Journals
EM 199412
ED Entered STN: 19950110
Last Updated on STN: 19950110
Entered Medline: 19941206

L11 ANSWER 13 OF 16 MEDLINE
AN 93276738 MEDLINE

DN 93276738 PubMed ID: 850331
TI Relationships between parathyroid hormone, 25-hydroxyvitamin D, and
bone mineral density in elderly men.,
AU Murphy S; Khaw K T; Prentice A; Compston J E
CS Clinical Gerontology Unit, Addenbrooke's Hospital, Cambridge.
SO AGE AND AGEING, (1993 May) 22 (3) 198-204.
Journal code: 0375655. ISSN: 0002-0729.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199307
ED Entered STN: 19930716
Last Updated on STN: 19930716
Entered Medline: 19930701

L11 ANSWER 14 OF 16 MEDLINE
AN 89102701 MEDLINE
DN 89102701 PubMed ID: 3213618
TI Changes in serum levels of type I and III procollagen extension peptides
during infusion of human parathyroid hormone fragment (1-34).
AU Simon L S; Slovik D M; Neer R M; Krane S M
CS Department of Medicine, Harvard Medical School, New England Deaconess
Hospital, Boston, MA.
NC AG-03418 (NIA)
AM-03564 (NIADDK)
AM-07258 (NIADDK)
+
SO JOURNAL OF BONE AND MINERAL RESEARCH, (1988 Apr) 3 (2) 241-6.
Journal code: 8610640. ISSN: 0884-0431.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198902
ED Entered STN: 19900308
Last Updated on STN: 19970203
Entered Medline: 19890223

L11 ANSWER 15 OF 16 MEDLINE
AN 89038189 MEDLINE
DN 89038189 PubMed ID: 3141672
TI Results of a stimulatory therapy of low **bone** metabolism in
osteoporosis with (1-38)**hPTH** and diphosphonate EHDP. Protocol of
study I, osteoporosis trial Hannover.
AU Hesch R D; Heck J; Delling G; Keck E; Reeve J; Canzler H; Schober O; Harms
H; Rittinghaus E F
CS Abteilung fur Klinische Endokrinologie Diatetik und Nuklearmedizin,
Medizinischen Hochschule Hannover.
SO KLINISCHE WOCHENSCHRIFT, (1988 Oct 3) 66 (19) 976-84.
Journal code: 2985205R. ISSN: 0023-2173.
CY GERMANY, WEST: Germany, Federal Republic of
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198812
ED Entered STN: 19900308
Last Updated on STN: 19900308
Entered Medline: 19881212

L11 ANSWER 16 OF 16 MEDLINE
AN 85025792 MEDLINE
DN 85025792 PubMed ID: 6548427
TI Intestinal absorption of calcium in greyhounds: the response to
intermittent and continuous administration of human synthetic parathyroid
hormone fragment 1-34 (**hPTH** 1-34).
AU Podbesek R D; Mawer E B; Zanelli G D; Parsons J A; Reeve J
SO CLINICAL SCIENCE, (1984 Dec) 67 (6) 591-9.

. Journal code: 7905731. ISSN: 0143-5221.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198412
ED Entered STN: 19900320
Last Updated on STN: 19970203
Entered Medline: 19841210

=> d L14 1-9

L14 ANSWER 1 OF 9 MEDLINE
AN 2001054561 MEDLINE
DN 20390307 PubMed ID: 10934650
TI Six-month daily administration of parathyroid hormone and parathyroid hormone-related protein peptides to adult ovariectomized rats markedly enhances **bone** mass and biomechanical properties: a comparison of human parathyroid hormone 1-34, parathyroid hormone-related protein 1-36, and SDZ-parathyroid hormone 893.
AU Stewart A F; Cain R L; Burr D B; Jacob D; Turner C H; **Hock J M**
CS University of Pittsburgh School of Medicine, Pennsylvania, USA.
NC DK 51081 (NIDDK)
SO JOURNAL OF BONE AND MINERAL RESEARCH, (2000 Aug) 15 (8) 1517-25.
Journal code: 8610640. ISSN: 0884-0431.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200012
ED Entered STN: 20010322
Last Updated on STN: 20010322
Entered Medline: 20001211

L14 ANSWER 2 OF 9 MEDLINE
AN 96275392 MEDLINE
DN 96275392 PubMed ID: 8786664
TI Growth hormone does not enhance the anabolic effect of human parathyroid hormone (1-34) on **bone** in aging multiparous and virgin rats.
AU **Hock J M**; Wood R J
CS Lilly Research Laboratories, Lilly Corporate Center, Indianapolis, IN 46285, USA.
NC DE07272 (NIDCR)
SO MECHANISMS OF AGEING AND DEVELOPMENT, (1995 Nov 24) 85 (2-3) 183-97.
Journal code: 0347227. ISSN: 0047-6374.
CY Ireland
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199609
ED Entered STN: 19961008
Last Updated on STN: 19961008
Entered Medline: 19960920

L14 ANSWER 3 OF 9 MEDLINE
AN 92197362 MEDLINE
DN 92197362 PubMed ID: 1532281
TI Effects of continuous and intermittent administration and inhibition of resorption on the anabolic response of **bone** to parathyroid hormone.
AU **Hock J M**; Gera I
CS School of Dental Medicine, Tufts University, Boston.
NC DE07272 (NIDCR)
SO JOURNAL OF BONE AND MINERAL RESEARCH, (1992 Jan) 7 (1) 65-72.
Journal code: 8610640. ISSN: 0884-0431.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)

LA English
FS Priority Journals
EM 199204
ED Entered STN: 19920509
Last Updated on STN: 20000303
Entered Medline: 19920423

L14 ANSWER 4 OF 9 MEDLINE
AN 90166948 MEDLINE
DN 90166948 PubMed ID: 2624826
TI Loss of the anabolic effect of parathyroid hormone on **bone** after
discontinuation of hormone in rats.
AU Gunness-Hey M; **Hock J M**
CS School of Medicine, University of Connecticut Health Center, Farmington
06032.
NC DE07272 (NIDCR)
SO BONE, (1989) 10 (6) 447-52.
Journal code: 8504048. ISSN: 8756-3282.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199004
ED Entered STN: 19900601
Last Updated on STN: 19900601
Entered Medline: 19900410

L14 ANSWER 5 OF 9 MEDLINE
AN 89348913 MEDLINE
DN 89348913 PubMed ID: 2527459
TI Resorption is not essential for the stimulation of **bone** growth
by **hPTH**-(1-34) in rats in vivo.
AU **Hock J M**; Hummert J R; Boyce R; Fonseca J; Raisz L G
CS Tufts University School of Dental Medicine, Boston, MA.
NC DE-07272 (NIDCR)
DE07047 (NIDCR)
SO JOURNAL OF BONE AND MINERAL RESEARCH, (1989 Jun) 4 (3) 449-58.
Journal code: 8610640. ISSN: 0884-0431.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198909
ED Entered STN: 19900309
Last Updated on STN: 20000303
Entered Medline: 19890921

L14 ANSWER 6 OF 9 MEDLINE
AN 89105915 MEDLINE
DN 89105915 PubMed ID: 3145794
TI 1,25 dihydroxyvitamin D3 alone or in combination with parathyroid hormone
does not increase **bone** mass in young rats.
AU Gunness-Hey M; Gera I; Fonseca J; Raisz L G; **Hock J M**
CS School of Medicine, University of Connecticut Health Center, Farmington
06032.
NC AM07030 (NIADDK)
DE07272 (NIDCR)
SO CALCIFIED TISSUE INTERNATIONAL, (1988 Nov) 43 (5) 284-8.
Journal code: 7905481. ISSN: 0171-967X.
CY GERMANY, WEST: Germany, Federal Republic of
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198903
ED Entered STN: 19900308
Last Updated on STN: 20000303
Entered Medline: 19890309

L14 ANSWER 7 OF 9 MEDLINE
AN 87215307 MEDLINE
DN 87215307 PubMed ID: 3107773
TI Indomethacin does not inhibit the anabolic effect of parathyroid hormone
on the long **bones** of rats.
AU Gera I; **Hock J M**; Gunness-Hey M; Fonseca J; Raisz L G
NC AMO-7030 (NIADDK)
SO CALCIFIED TISSUE INTERNATIONAL, (1987 Apr) 40 (4) 206-11.
Journal code: 7905481. ISSN: 0171-967X.
CY GERMANY, WEST: Germany, Federal Republic of
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198706
ED Entered STN: 19900303
Last Updated on STN: 19970203
Entered Medline: 19870626

L14 ANSWER 8 OF 9 MEDLINE
AN 86217440 MEDLINE
DN 86217440 PubMed ID: 3085902
TI Human parathyroid hormone (1-34) and salmon calcitonin do not reverse
impaired mineralization produced by high doses of 1,25 dihydroxyvitamin
D3.
AU Gunness-Hey M; **Hock J M**; Gera I; Fonseca J; Poser J; Bevan J;
Raisz L G
NC AMO7030-02 (NIADDK)
AM18063 (NIADDK)
SO CALCIFIED TISSUE INTERNATIONAL, (1986 Apr) 38 (4) 234-8.
Journal code: 7905481. ISSN: 0171-967X.
CY GERMANY, WEST: Germany, Federal Republic of
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198606
ED Entered STN: 19900321
Last Updated on STN: 19970203
Entered Medline: 19860627

L14 ANSWER 9 OF 9 MEDLINE
AN 84245130 MEDLINE
DN 84245130 PubMed ID: 6738355
TI Increased trabecular **bone** mass in rats treated with human
synthetic parathyroid hormone.
AU Gunness-Hey M; **Hock J M**
NC AMO7290 (NIADDK)
DE05188 (NIDCR)
SO METABOLIC BONE DISEASE AND RELATED RESEARCH, (1984) 5 (4) 177-81.
Journal code: 7900146. ISSN: 0221-8747.
CY France
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198408
ED Entered STN: 19900320
Last Updated on STN: 20000303
Entered Medline: 19840817

L Number	Hits	Search Text	DB	Time stamp
1	3	Janet near Hock.in.	USPAT; US-PGPUB; EPO; DERWENT	2002/07/30 09:55
6	1526	PTH and (vitamine adj1 D or calcium)	USPAT; US-PGPUB; EPO; DERWENT	2002/07/30 10:19
11	840	PTH and (vitamine adj1 D or calcium)and bone	USPAT; US-PGPUB; EPO; DERWENT	2002/07/30 10:00
16	1120	parathyroid adj1 hormone and bone	USPAT	2002/07/30 10:01
17	224	PTH and (vitamine adj1 D or calcium) and 514/12.ccls.	USPAT; US-PGPUB; EPO; DERWENT	2002/07/30 10:04
22	219661	vitamine adj1 D or calcium	USPAT	2002/07/30 10:24